

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)

Applicant(s): Sophie Chen

Docket No.

CSO-0001 P

Serial No.

10/647,458

Filing Date

August 1, 2003

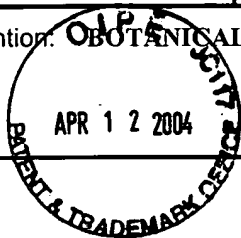
Examiner

NYA

Group Art Unit

NYA

Invention: BOTANICAL EXTRACT COMPOSITIONS AND METHODS OF USE



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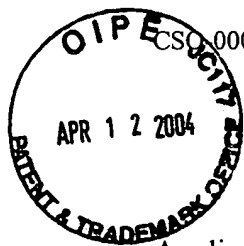
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CSO 0001-P

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sophie Chen)
Serial No.: 10/647,458) Group Art Unit: NYA
Filing Date: August 1, 2003) Examiner:
For: BOTANICAL EXTRACT) NYA
COMPOSITIONS AND METHODS)
OF USE)

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.56, 1.97 AND 1.98

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose, submitted herewith is form PTO-A820 (PTO-1449) listing publication(s) of which those designated by 37 CFR § 1.56 are aware. Copies of the non-United States patents or published applications are enclosed.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made, or an admission that the information cited is, or is considered to be, material to patentability.

Respectfully submitted,

CANTOR COLBURN LLP

By: Karen A. LeCuyer
Karen A. LeCuyer Ph.D.
Registration No. 51,928

Date: April 8, 2004
Customer No. 23,413
(860) 286-2929

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.

CSO-0001-P

In Re Application Of:

Sophie Chen

APR 12 2004

Serial No.

10/647,458

Filing Date

August 1, 2003

Examiner

NYA

Group Art Unit

NYA

Title: **BOTANICAL EXTRACT COMPOSITIONS AND METHODS OF USE**

Address to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

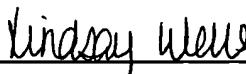

37 CFR 1.97(c)

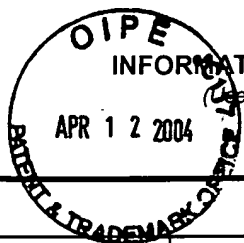
2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

- ☐ the statement specified in 37 CFR 1.97(e);

OR

- ☐ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))			Docket No. CSO-0001-P
In Re Application: Sophie Chen			
Serial No. 10/647,458	Filing Date August 1, 2003	Examiner NYA	Group Art Unit NYA
BOTANICAL EXTRACT COMPOSITIONS AND METHODS OF USE			
Payment of Fee (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))			
<input type="checkbox"/> A check in the amount of _____ is attached. <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 06-1130 as described below. <input type="checkbox"/> Charge the amount of _____ <input checked="" type="checkbox"/> Credit any overpayment. <input checked="" type="checkbox"/> Charge any additional fee required.			
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I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F: _____) _____ (Date) _____ Signature _____ Typed or Printed Name of Person Signing Certificate		I certify that this document and fee is being deposited on April 9 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  _____ Signature of Person Mailing Correspondence Lindsay Wells _____ Typed or Printed Name of Person Mailing Certificate	
*This certificate may only be used if paying by deposit account. <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">  _____ Signature </div> <div style="width: 45%;"> Dated: April 8, 2004 </div> </div>			
Karen A. LeCuyer Ph.D. Registration No. 51,928 Customer No. 23413 Cantor Colburn LLP 55 Griffin Road South Bloomfield, CT 06002 (860) 286-2929			
CC:			



ATTY DOCKET NO. CSO-0001 P		SERIAL NO. 10/647,458
Sophie Chen		
FILING August 1, 2003	GROUP NYA	

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1	US 2003/035851 A1	2/20/2003	Sophie Chen	424	728	2/8/2002
	2	5,935,996	8/10/1999	Yamaguchi	514	460	9/30/1997

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	3	WO 00/03707	1/27/2000	PCT				✓
	4	WO 98/09615	3/12/1998	PCT			✓	
	5	WO 01/66123 A2	9/13/2001	PCT			✓	
	6	WO 01/78783 A2	10/25/2001	PCT			✓	
	7	WO 95/20960	8/10/1995	PCT			✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	8	JP6172195; 1199-06-21; Abstract Only; XP 002268304; 1 page
	9	Jing et al; "Apoptosis induced by Isoliquiritigenin in Human Gastric Cancer MGC-803 Cells"; PLANTA MEDICA; Vol. 67, No. 8; November 2001; pages 754-757

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

APR 12 2004

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SERIAL NO. 10/647.458

Sophie Chen

FILING
August 1, 2003

GROUP	NYA
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	10	WO 01/80855 A1	11/1/2001	PCT			✓	
	11	EP 1 159 963 A1	5/12/2001	Europe			✓	
	12	WO 01/68098 A	9/20/2001	PCT			✓	
	13	EP 1 374 880 A	1/2/2004	EUROPE			✓	
	14	WO 02/076484 A	10/3/2002	PCT			✓	

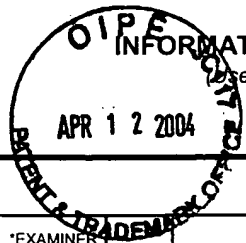
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	15	Kubo et al; "Scutellariae Radix 7. Anti-Arthritic and Anti-Inflammatory Actions of Methanolic Extract and Flavonoid Components from Scutellariae Radix"; CHEMICAL AND PHARMACEUTICAL BULLETIN (TOKYP); Vol. 32, No. 7; 1984; pages 2724-2729
	16	Kuttan et al; "Potential Anticancer Activity of Turmeric"; CANCER LETTERS, NEW YORK, NY, US; Vol. 29, No.2; November 1985; pages 197-202

EXAMINER

DATE CONSIDERED

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INFORMATION DISCLOSURE CITATION

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August 1, 2003GROUP
NYA

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	17	EP 0 656 213 A	6/7/1995	EUROPE			✓	
	18	FR 2 658 420 A	8/12/1991	FRANCE				✓
	19	EP 0 291 151 A1	11/17/1988	EUROPE			✓	
	20	WO 02/080951	10/17/2002	PCT			✓	
	21	WO 01/03716 A1	1/18/2001	PCT			✓	

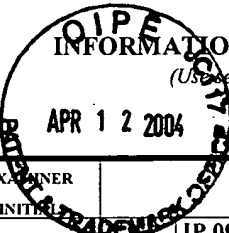
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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		Docket Number (Optional) CSO-0001-P		Application Number 10/647,458	
		Applicant(s) Sophie Chen			
		Filing Date August 1, 2003		Group Art Unit NYA	
*EXAMINER INITIALS	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
36	JP 09301915, Abstract Only, 25-11-97, 1 page				
37	Dae Sik Jang et al, "Prenylated Flavonoids of the Leaves of Macaranga Conifera with Inhibitory Activity Against Cyclooxygenase-2", PHYTOCHEMISTRY, Vol. 61, 2002, pages 867-872				
38	International Search Report, International Application No. PCT/US 03/06979, International Filing Date 06/03/2002, Date of Mailing 01/03/2004				
39	International Search Report, International Application No. PCT/US 03/24088, International Filing Date 01/08/2003, Date of Mailing 05/03/2004				
40	JP 52 145509, Abstract Only, 1977-12-03, XP 002268312, 1 page				
41	JP 06024975, Abstract Only, 1994-02-01, XP002268306, 1 page				
42	JP 61263925, Abstract Only, 1986-11-21, XP 002268307, 1 page				
43	JP 08104628, Abstract Only, 1996-04-23. XP 002268308, 2 pages				
44	JP 2000 239136, Abstract Only, 2000-09-05, XP 002268309, 2 pages				
45	JP 04283518, Abstract Only, 1992-10-08, XP 002268310, 1 page				
46	JP 2001 114675, Abstract Only, 2001-05-24, XP 002268311, 4 pages				
EXAMINER			DATE CONSIDERED		
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